

IN THE CLAIMS:

Please cancel Claims 1, 28, 31, 38, 43, 49 and 52 without prejudice or disclaimer of the subject matter recited therein.

Please amend Claims 3, 4, 7, 9-12, 27, 29, 32, 33, 42, 44-48, 50, 51 and 53-57 and add new Claims 58 and 59 as follows.

Claims 1 and 2. (Cancelled).

3. (Currently Amended) A method as claimed in Claim [[1]] 42, wherein the printable document is updated upon new ~~hyper-text~~ pages being accessed by the second application.

4. (Currently Amended) A method as claimed in Claim [[1]] 42, wherein said steps are performed by ~~said~~ the first application in a background mode relative to access to the ~~hyper-text~~ documents by the second application.

5-6. (Cancelled)

7. (Currently Amended) A method as claimed in Claim [[1]] 42, wherein the formatting step formats the printable document for multiple column page printing ~~on-a~~ by the printer output device.

8. (Canceled)

9. (Currently Amended) A method as claimed in Claim [[1]] 42, wherein the printable document comprises a table of contents listing each ~~hyper-text~~ document represented in the printable document wherein each entry in the table of contents is labeled with the position at which the corresponding ~~hyper-text~~ document occurs within the printable document.

10. (Currently Amended) A method as claimed in Claim [[1]] 42, wherein the printable document comprises ~~a~~ hyper-link an index of at least one ~~hyper-link~~ reference of each ~~hyper-text~~ document represented in the printable document.

11. (Currently Amended) A method as claimed in Claim 10, wherein each ~~hyper-link~~ reference in the printable document is tagged with a cross-reference to a corresponding entry in the ~~hyper-link~~ index.

12. (Currently Amended) A method as claimed in Claim 10, wherein ~~said~~ ~~hyper-link~~ the index comprises all ~~hyper-link~~ references of each ~~hyper-text~~ document represented in the printable document.

13-26. (Canceled)

27. (Currently Amended) A computer implemented method according to claim 42, wherein said formatting step comprises: for forming a single continuous printable document by collating a plurality of documents, said method being operable in a first application upon a local computer, said documents being obtained from a plurality of sources by a second application independently operable from said first application upon said local computer, said method comprising the steps of:

monitoring accesses by the second application to the plurality of documents in sequence, the access occurring independently of operation of said first application, with the monitoring identifying the plurality of documents;

recording from the plurality of sources the contents of a plurality of selected ones of the identified documents including formatting information relating to each selected document, and

collating the plurality of selected accessed documents according to a predetermined order of collation to form the single continuous printable document, said collating step comprising the step of arranging at least one display page displaying a plurality of the selected accessed documents according to a size of each selected accessed document based upon the corresponding formatting information and with at least one said selected document being spatially contiguously followed by another said selected document, wherein the printable document is reproducible at least by printing.

Claim 28. (Cancelled).

29. (Currently Amended) A computer readable medium as claimed in claim 46, said first application further comprising: having recorded thereon a first computer program including instruction modules arranged to make a computer execute a procedure to collate for printing a single continuous document composed of a plurality of documents derived by a second computer program from a plurality of sources in a network, said second computer program being operable independently of the first computer program, said modules comprising:

a monitoring module for monitoring browsing operations performed by the second computer program throughout the network, the browsing operations being performed independently of operation of the first computer program;

a compiling module for compiling a list of the plurality of documents and corresponding formatting information monitored during the browsing operations;

a collating module for retrieving from said network the plurality of documents from the list and for collating said retrieved documents into a single continuous printable document in which each document is formatted according to corresponding formatting information derived during the monitoring and at least one of the plurality of documents is spatially contiguously followed by another one of the plurality of documents on a page of said single continuous document; and

a printing module for causing a code for printing of the single continuous printable document thereby causing hard copy reproduction of the plurality of documents and causing said at least one of the plurality of documents and said another one of the plurality of documents to be printed on one page.

Claims 30 and 31. (Cancelled).

32. (Currently Amended) A method as claimed in Claim [[1]] 42, wherein ~~the said~~ formatting step maximizes the number of the ~~hyper-text~~ documents on each page of the ~~single continuous~~ printable document.

33. (Currently Amended) A method as claimed in Claim 32, wherein ~~the said~~ formatting step formats each ~~hyper-text~~ document according to a predetermined printable document format, determining if space exists on a page of the ~~single continuous~~ printable document for a formatted ~~hyper-text~~ document and, if so, inserting the formatted ~~hyper-text~~ document into the ~~single continuous~~ printable document and, if not, creating a further page in the ~~single continuous~~ printable document and inserting the formatted ~~hyper-text~~ document into the further page.

Claims 34-41. (Cancelled).

42. (Currently Amended) A method, operable in a first application upon a local machine, of forming a printable document by collating a plurality of documents, said method comprising the steps of:

monitoring a second application, operating independently of ~~said the~~ first application on ~~said the~~ local machine, to identify the plurality of documents accessed by the

second application, the access to the documents occurring independently of operation of the first application:

compiling a list of the plurality of documents accessed by the second application;

detecting whether the compiled list is updated due to an access of the second application;

fetching, in response to said detecting step detecting that the compiled list is updated, independently of the second application, the plurality of accessed documents in the compiled list; and

formatting the plurality of fetched and updated documents into a printable document in response to said detecting step detecting that the compiled list is updated; and for printing

displaying the printable document formatted in said formatting step in a print preview display to represent a document which includes pages printable by a printer output device.

wherein the print preview display is generated in accordance with changes to print settings of the printer output device.

Claim 43. (Cancelled).

44. (Currently Amended) A method according to claim 42, wherein said the plurality of documents comprise hyper-text documents and said method further comprising comprises, after the said monitoring step and before the said compiling step, the further step of accessing the plurality of hyper-text documents and formatting information of the accessed hyper-text documents,

wherein the said formatting step formats said the plurality of hyper-text documents using said the formatting information.

45. (Currently Amended) A method according to claim 42, wherein said the second application comprises a browser application operable by a user upon [[a]] the local machine.

46. (Currently Amended) A computer readable medium comprising a computer program operable as a first application upon a local machine to form a printable document by collating a plurality of documents, said first application comprising:

code for monitoring a second application operating independently of said first application on said the local machine, to identify the plurality of documents accessed by the second application, access to the documents occurring independently of operation of the said first application;

code for compiling a list of the plurality of documents accessed by the second application;

code for detecting whether the compiled list is updated due to an access of the second application;

code for fetching, in response to the detecting code detecting that the compiled list is updated, independently of the second application, the plurality of accessed documents in the compiled list; and

code for formatting the plurality of fetched hyper-text and updated documents into a printable document in response to the detecting code detecting that the compiled list is updated; and for printing

code for displaying the printable document formatted by the code for formatting in a print preview display to represent a document which includes pages printable by a printer output device,

wherein the print preview display is generated in accordance with changes to print settings of the printer output device.

47. (Currently Amended) A computer readable medium according to claim 46, wherein said the plurality of documents comprise hyper-text documents, said the second application comprises a browser application operable by a user upon [[a]] the local machine, and said program further comprises:

code for accessing, from said monitoring, the plurality of hyper-text documents and formatting information of the accessed hyper-text documents,

wherein said code for formatting formats ~~said the~~ plurality of hyper-text documents using ~~said the~~ formatting information.

48. (Currently Amended) A method as claimed in claim 42, further, operable in a first application upon a local machine, of forming a single continuous printable document by collating a plurality of documents in the first application, said method comprising the steps step of:

monitoring a user's access via a second application to the plurality of documents, the access occurring independently of operation of the first application;

compiling a list of the plurality of accessed documents, based on monitoring of the user's access pattern via the second application to the document in said monitoring step;

displaying the list of the plurality of documents accessed by the second application for enabling selection of at least one of the documents to be printed, and

wherein said fetching step comprises fetching, independently of the second application, each document selected from the list and formatting said fetched documents into the single continuous printable document in which at least one fetched document is contiguously followed by another fetched document on the same page of the single continuous printable document.

Claim 49. (Cancelled).

50. (Currently Amended) A method as claimed in claim 48, wherein said the fetching comprises fetching the selected document in the said compiling step via a network and storing the fetched document in a memory, wherein the stored document is used in said formatting step.

51. (Currently Amended) A computer program product readable medium as claimed in claim 46, said first application further comprising: for forming a single continuous printable document by collating a plurality of documents in a first application, the computer program product controlling a computer to perform the steps of:

~~monitoring a user's access to the plurality of documents, said access being performed via a second application operating upon the computer independently of said first application with the access to the documents being independent of operation of the first application;~~

~~compiling a list of the plurality of accessed documents, based on monitoring of the user's access pattern via a second application to the document in said monitoring step;~~

code for displaying the list of the plurality of documents accessed by the second application for enabling selection of at least one of the documents to be printed, and

wherein said code for fetching is executable to fetch independently of said second application, fetching and formatting each document selected from the list into the single continuous printable document in which at least one selected document is contiguously followed by another selected document on the same page of the single continuous printable document.

Claim 52. (Cancelled).

53. (Currently Amended) A computer ~~program product~~ readable medium as claimed in claim 51, wherein the computer ~~program product~~ controls the computer to perform the steps of fetching the selected document in the list compiled in said code for compiling step via a network and storing the fetched document in a memory, and wherein the stored document is used in said code for formatting step.

54. (Currently Amended) A [[a]] method as claimed in claim 42, operable in a first application upon a local machine, of forming a single continuous printable document by collating a plurality of hyper-text documents, said method comprising the steps of:

~~monitoring a second application operating independently of the first application on said local machine, to compile a print list related to the plurality of hyper-text documents accessed by the second application without waiting for an instruction of the first application; wherein said monitoring adds information of newly accessed ones of said hyper-text documents to the print list in accordance with access by the second application to those documents[[;]].~~

~~fetching the plurality of accessed hyper-text documents compiled in the print list as the print list is updated; and~~

~~formatting the plurality of fetched hyper-text documents into the single printable continuous document in which at least one of said fetched hyper-text documents is~~

spatially contiguously followed by another said fetched hyper-text document on the same page of said single continuous printable document.

55. (Currently Amended) A computer apparatus as claimed in claim 57 operable using a first means of said apparatus for forming a single continuous printable document by collating a plurality of hyper-text documents, said first means comprising:

monitoring means for monitoring a second means, operating independently of said first means and as part of said apparatus, to compile a print list related to the plurality of hyper-text documents accessed by the second means independent of operation of the first means, wherein said monitoring means adds information of newly accessed ones of said hyper-text documents to the print list in accordance with access by the second means application to those documents[[;]].

fetching means for fetching the plurality of accessed hyper-text documents compiled in the print list as the print list is updated; and

formatting means for formatting the plurality of fetched hyper-text documents into the single printable continuous document in which at least one of said fetched hyper-text documents is spatially contiguously followed by another said fetched hyper-text document on the same page of said single continuous printable document.

56. (Currently Amended) A computer readable medium as claimed in claim 46 comprising a computer program, operable as a first application upon a local machine,

for forming a single continuous printable document by collating a plurality of hyper-text documents, said program comprising:

code for monitoring a second application, the second application being operable independently of said first application on said local machine, to compile a print list related to the plurality of hyper-text documents accessed by the second application independent of operation of the first application;

wherein said code for monitoring adds information of newly accessed ones of said hyper-text documents to the print list in accordance with access by the second application to those documents[[;]].

code for fetching the plurality of accessed hyper-text documents compiled in the print list as the print list is updated; and

code for formatting the plurality of fetched hyper-text documents into the single printable continuous document in which at least one of said fetched hyper-text documents is spatially contiguously followed by another said fetched hyper-text document on the same page of said single continuous printable document.

57. (Currently Amended) A computer apparatus for forming a single continuous printable document by collating a plurality of hyper-text documents through execution of a first application, said computer apparatus comprising:

monitoring means forming part of said the first application for monitoring a user's access patterns via a second application to the plurality of hyper-text documents, the

access to the hyper-text documents by the second application occurring independent independently of operation of the first application;

compiling means forming apart part of said the first application for compiling a list of the plurality of accessed hyper-text documents, based on the monitoring of the user's access patterns via the second application to the hyper-text documents document;

detecting means for detecting whether the compiled list is updated due to an access of the second application:

first displaying means forming part of said the first application for displaying the compiled list of the plurality of hyper-text documents accessed by the second application for enabling selection of at least one of the hyper-text documents to be printed; and

fetching means forming part of said the first application for fetching, in response to said detecting means detecting that the compiled list is updated, independently of the second application, each hyper-text document selected from the list; and

formatting means for formatting said the fetched and updated hyper-text documents into the single continuous printable document in response to said detecting means detecting that the compiled list is updated; and which at least one fetched document is contiguously followed by another fetched document on the same page of the single continuous printable document.

second displaying means displaying the printable document formatted by said formatting means in a print preview display to represent a document which includes pages printable by a printer output device.

wherein the print preview display is generated in accordance with changes to
print settings of the printer output device.

58. (New) A method according to claim 42, wherein the application state is selected from the group consisting of print settings, a set of marked items in the list, and the order of marked items associated with the list.

59. (New) A method according to claim 58, wherein the print settings are selected from the group consisting of a currently selected printer, a currently selected paper type, and formatting options.